Limited Submissions Announcement

A limited submission opportunity is available from the National Science Foundation and has been posted to the UTSA Limited Submission Opportunities webpage.

**NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM)**

The National Science Foundation (NSF) Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM) program addresses the need for a high quality STEM workforce in STEM disciplines supported by the program and for the increased success of low-income academically talented students with demonstrated financial need who are pursuing associate, baccalaureate, or graduate degrees in science, technology, engineering, and mathematics (STEM).

The program seeks: 1) to increase the number of low-income academically talented students with demonstrated financial need obtaining degrees in STEM and entering the workforce or graduate programs in STEM; 2) to improve the education of future scientists, engineers, and technicians, with a focus on academically talented low-income students; and 3) to generate knowledge to advance understanding of how factors or evidence-based curricular and co-curricular activities affect the success, retention, transfer, academic/career pathways, and graduation in STEM of low-income students.

The STEM disciplines supported by the S-STEM program include:

- Biological sciences (except medicine and other clinical fields);
- Physical sciences (including physics, chemistry, astronomy, and materials science);
- Mathematical sciences;
- Computer and information sciences;
- Geosciences;
- Engineering;
- Technology areas associated with the preceding disciplines (for example, biotechnology, chemical technology, engineering technology, information technology, etc.)

**Eligibility**

**PI Eligibility** *(See Eligibility section of the solicitation for complete requirements):*

- For Track 1 (Institutional Capacity Building) and Track 2 (Design and Development: Single Institution) projects, the Principal Investigator must be a faculty member currently teaching in one of the S-STEM disciplines listed in Section IV.B. who can provide the leadership required to ensure the success of the project. Projects involving more than one department within an institution are eligible, but a single Principal Investigator must accept overall management responsibility. Other members of the S-STEM project leadership and management team may be listed as Co-Principal Investigators.

- For Track 3 (Design and Development: Multi-Institutional Consortia) projects, the Principal Investigator must be a faculty member currently teaching in one of the S-STEM disciplines listed in Section IV.B. or an institutional, educational, or
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social science researcher who can provide the leadership required to ensure the success of the project. A consortium project must have a Principal Investigator who accepts overall management responsibility. Other members of the S-STEM senior project leadership and management team may be listed as Co-Principal Investigators or PIs on collaborative research proposals.

Application Limit

An Institution may submit one proposal (either as a single institution or as subawardee or a member of a Collaborative Research project) from each constituent school or college that awards degrees in an eligible field.

One (1) proposal is allowed from each of the following colleges: (1) Sciences, (2) Engineering and (3) Business.

Note: For Track 3 (Design and Development: Multi-Institutional Consortia), a proposal whose Principal Investigator is an educational or social science researcher in a program other than STEM does not count against the limit on the number of proposals submitted by institutions from S-STEM disciplines. Internal applications are still required for this track.

Award Amount

The program supports three types of projects:

- Track 1 (Institutional Capacity Building) projects may not exceed $650,000. Five (5) years.
- Track 2 (Design and Development: Single Institution) projects may not exceed $1.0 million. Five (5) years.
- Track 3 (Design and Development: Multi-Institutional Consortia) projects may not exceed $5.0 million. Five (5) years.

In all cases, the totals are inclusive of direct and indirect costs.

For Collaborative Proposals (see PAPPG Chapter II.D.3), the combined budgets of the collaborating organizations should conform to the budgetary limits specified in this solicitation.

Internal Evaluation Criteria

The attached review matrix is provided as a guide for applicants.

- College leadership from (1) Sciences, (2) Engineering and (3) Business will be asked to make the determination as to which one proposal goes forward from each of their respective units. This matrix will be provided as a reference for making this decision.
- Track 3 (Design and Development: Multi-Institutional Consortia) projects led by a PI who is an educational or social science researcher in a program other than those above will be evaluated and scored based on this matrix.
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**Timeline**

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**Limited Submission Application Instructions**

**Limited Submission Application**

Questions? Please reference the [UTSA Limited Submission website](#) or contact

[LimitedSubmissions@utsa.edu](mailto:LimitedSubmissions@utsa.edu)